

SOUTH PRODUCTION NOTES

June 15, 2015
3-11 Shift Notes

BASF EMPLOYEES
137 Last Recordable
652 Last Lost Time
46 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Tried starting up first batch and auger locked up/pins sheared. Need to pull auger, clean up extruder, replace auger and pins and retry. Work order in for new pins...GEM will be staying over to start dis-assembling and diagnose what needs to be done.

#1 RC / AI 3945:

We will be using 200-300 lbs of 3945 as flush material for the Calciner. Bag the fines and drum off the flush and oversize as AI Reclaim. Then set up calciner per the MOD.

Exhaust to Trimer

#2 MED line / Cu 0860:

Hold for lab results. Will be calcining the material just made on Tuesday day shift.

Be sure to use Justin's new batch sheets for the extruder and powder room.

#2 RC/ Cu 0860:

Starting Wednesday day shift, begin feeding the newly made material and put in 120 bags. Start with lot 172, SS 1.

Exhaust to F1

#3 MED line / AI 5645:

Out of Lithium Nitrate. Will restart when more arrives but not needed right away as there were 40 bags of feed on the floor Monday morning.

We are doing a good job with this material. Work order needed for virons PH controller to be tied into the HMI

#3 RC / AI-5645

Continue

We will be venting to the Trimer if we can get good suction.

Need to look at cleaning the Trimer Dimister pad due to DP on 3rd stage.

Exhaust to Trimer (CTO is down)

#4 RC / D-1135:

Continue. Several 114 bags were used until the 118s arrived. Move the 114 bags off to the side and place duplicate labels in them, and take the original labels out and remake those 4-5 bags. There are more bags of D 1135 in the rail shed.

We will switch to D 1145 in the pfaudler soon. DO NOT FEED any bags marked D 1145 or "45"...these will be fed later.

Oversize screen was removed per John Bodmann's instructions.

Exhaust to 4 DC

#5 RC / Catoxid:

Down for roto lock repack (5A). When repairs done, fire back up and start feed. Still working on roto lock later day shift...check with maintenance for update.

NOTE: there is a taped ripped bag of catoxid feed near #5 RC that will need to be handled carefully (bag is marked "hold per Mike V" – see Mike for details if/when addressing).

Please take SA for this product.

Exhaust to 5 DC

#6 RC & Dryer / D 0759

Continue on with feed. Operators to help hand pick when available, and the hand pickers are to assist with #6 dryer feed and calciner bag-off.

Screen has been changed to a 14 mesh- good quality.

Need 6 hour age on material...make sure feed times are marked on buggy labels.

We will be hand picking all of the contaminated bags and 2 drums.

Exhaust to Sly Scrubber

West Pfaudler / D-1145 next

Continue when National Dryer issues are resolved (keeps kicking out). If this is not running, operators are to hand pick D 0759 and the hand pickers are to assist with #6 dryer feed and calciner bag-off.

We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.

The bags will need to be cleaned off and put in the rail shed. **No extrusion outside of the bag or on the Pallet.**

Watch for time out error on control panel, it will lock up the system and not allow chrome pumping. Error will need to be cleared and then push system idle button.

2nd floor will be a regulated area until more IH testing can be done.

East Pfaudler/ D-0759

Continue. More raws (D 0703) will be arriving Monday afternoon. Bring up to 3rd floor when available. If for any reason this job not running, assist with hand picking D 0759 and the hand pickers are to assist with #6 dryer feed and calciner bag-off.

Make sure drainage from day shift is sampled every day

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1145

National dryer will not stay lit. Still working on it as of Monday late day shift. CHECK BACK OF DRYER WHEN FEEDING AND AFTER CHANGING BAGS. DO NOT LET DRYER BACK UP....IT WILL KICK OUT AND YOU WILL BE DIGGING IT OUT!

We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.

The bags will need to be cleaned off and put in the rail shed. No extrusion outside of the bag or on the Pallet.

If bags are not changed quick enough it will kick out the National dryer. Material backs up in the hopper and once a new bag is hung and the slide gate is opened, about 30# of material will fall into the bag and the rest will hang up in the hopper and need to be knocked down.

Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / Catoxid:

Hold until midnight shift Tuesday, then make 2 batches and test equipment to ensure we can perform IH monitoring on Tuesday. Let the day shift GL know status (Scoggins) at end of Tues midnight shift.

Continue to watch DC. If it goes out of range set blow down gauge to 0 wait for blowdowns to start then turn off the disconnect for the blower, this will allow the fine powder in the dust collector to settle out and the blowdowns to be more effective.

Blowdowns need to be set at 4 & 4.5 dp.

**Report any issues with the dust collector.
Take Material to bldg 27 when finished.**

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfautler.

Tower 3 / Pd 0930 next:

Unloaded and reloaded Sunday.

All Pd 0930 repacking completed with whatever was on site...more drums will be coming. We are allowed to use 2 operators to manually dump drums to the repack hopper due to them weighing only 135lbs. Operators are required to wear respirator and work gloves. Please clean up area when finished each shift.

Tower 6 / DPT 0101:

Unloaded late day shift. Will hold as we do not have the next DPT 101 load yet from Erie.

North Screener /:

Down

South Screener / DPT 0101:

Begin screening starting Monday afternoon.

#2662 (west) Pill Machine / AI-3915:

Continue, running good

#2664 (east) Pill Machine / AI-3915:

Continue if ok to run.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / Cu 2508:

Continue loading/unloading. Work order written for scale (jumps around in auto and occasionally shuts off).

New sampling technique in place to get a better sample. See operators in Kiln area.

Harrop Kiln / AI 3920:

Continue

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Looking to start up on Wednesday of next week. Engineering thinks they have solved our issues with filtration.

Tank #3 and #4 have been acid washed per Lewis. On 6-11-15

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) East Pfaudler/HC-11 Dryer/Calciner
- 3) #5 Calciner
- 4) #3 MED/#3RC
- 5) Harrop Kiln
- 6) #2 MED/#2 RC
- 7) #1 MED/#1RC
- 8) #4 Tunnel Kiln
- 9) Horne Tabletting
- 10) Reduction Towers
- 11) Reduction Screening
- 12) PK Blender if needed to feed #5 RC

Additional items and RC audit stuff.

Continue the hand picking of D 0759. Need to get this done in the next few days!!!

We need to remove the tags from the eyewash stations so that only the most recent tag is hanging. Operators please do this in your areas.

